



Attorney's Docket No.: 13407-020001
IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : DiStefano *et al.* Art Unit : 1645
Serial No. : 10/656,530 Examiner : Unknown
Filed : September 5, 2003
Title : REGULATION OF THE GROWTH HORMONE/IGF-1 AXIS

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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The Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request. A copy of a communication from a foreign patent office in a counterpart application is also enclosed.

This statement is being filed before the receipt of a first Office Action on the merits.

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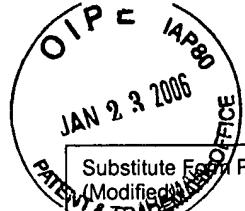
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Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 13407-020001	Application No. 10/656,530
		Applicant DiStefano <i>et al.</i>		
		Filing Date September 5, 2003	Group Art Unit 1645	

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	4,224,199	09/23/1980	Meyers <i>et al.</i>			
	AB	5,770,687	06/23/1998	Hornik <i>et al.</i>			
	AC	5,811,392	09/22/1998	Gilon <i>et al.</i>			
	AD	5,929,040	07/27/1999	Werther <i>et al.</i>			
	AE	5,942,489	08/24/1999	Schally <i>et al.</i>			
	AF	5,962,409	10/05/1999	Deghenghi			
	AG	5,981,533	11/09/1999	Traxler <i>et al.</i>			
	AH	6,057,422	05/02/2000	Schally <i>et al.</i>			
	AI	6,180,636	01/30/2001	Traxler <i>et al.</i>			
	AJ	6,242,199	06/05/2001	Pai <i>et al.</i>			
	AK	6,251,865	06/26/2001	Clark <i>et al.</i>			
	AL	6,284,741	09/04/2001	Werther <i>et al.</i>			
	AM	6,337,338	01/08/2002	Kozlowski <i>et al.</i>			
	AN	6,395,733	05/28/2002	Lee <i>et al.</i>			
	AO	20030087806	05/08/2003	Danko <i>et al.</i>			
	AP	6,573,293	06/03/2003	Tang <i>et al.</i>			
	AQ	20050201938	09/15/2005	Bryant <i>et al.</i>			

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AR	WO 02/072780	09/19/2002	WIPO				
	AS	WO 02/102804	12/27/2002	WIPO				
	AT	WO 02/102805	12/27/2002	WIPO				
	AU	WO 03/000688	01/03/2003	WIPO				
	AV	EP 1 284 144	02/19/2003	Europe				
	AW	WO 03/018021	03/06/2003	WIPO				

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Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation
							Yes No
	AX	WO 03/018022	03/06/2003	WIPO			

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AY	Baldelli et al., "Growth hormone secretagogues as diagnostic tools in disease states," <i>Endocrine</i> , 14(1):95-9, February 2001.
	AZ	Bartke et al., "Extending the lifespan of long-lived mice," <i>Nature</i> 414(6862):412, November 22, 2001.
	AAA	Bartke and Clancy, "Dietary restriction and life-span," <i>Science</i> 296:2141-42, June 21, 2002.
	ABB	Bartke et al. "Genes that prolong life: relationships of growth hormone and growth to aging and life span," <i>J. Gerontol. Biol. Sci.</i> 56(8):B340-9, August 2001.
	ACC	Blum et al. "Substrate competitive inhibitors of IGF-1 receptor kinase," <i>Biochemistry</i> 39(51):15705-12, December 26, 2000.
	ADD	Carter et al., "A critical analysis of the role of growth hormone and IGF-1 in aging and lifespan," <i>TRENDS in Genetics</i> , 18(6):295-301, June 2002.
	AEE	Culler et al. "Somatostatin receptor subtypes: targeting functional and therapeutic specificity," <i>Ann. Endocrinol. (Paris)</i> 63(2 Pt 3):2S5-12, April 2002.
	AFF	Deghengi et al., "Somatostatin octapeptides (lanreotide, octreotide, vapreotide, and their analogs) share the growth hormone-releasing peptide receptor in the human pituitary gland," <i>Endocrine</i> , 14(1):29-33, February 2001.
	AGG	DiMartino et al. "The Hox cofactor and proto-oncogene Pbx1 is required for maintenance of definitive hematopoiesis in the fetal liver," <i>Blood</i> 98(3):618-626, August 1, 2001.
	AHH	Flurkey et al., "Lifespan extension and delayed immune and collagen aging in mutant mice with defects in growth hormone production," <i>Proc. Natl. Acad. Sci. U S A.</i> 98(12):6736-41, June 5, 2001.
	AII	Garcia de la Torre et al., "Antiangiogenic effects of somatostatin analogues," <i>Clin. Endocrinol.</i> 57:425-441, 2002.
	AJJ	Garcia et al., "PI3K is involved in the IGF-I inhibition of TSH-induced sodium/iodide symporter gene expression," <i>Mol. Endocrinol.</i> 16(2):342-52, February 2002.
	AKK	Ghigo et al., "Hypothalamic growth hormone-insulin-like growth factor-I axis across the human life span," <i>J. Pediatr. Endocrinol. Metab.</i> 13 Suppl 6:1493-502, 2000.
	ALL	Hailey et al., "Neutralizing anti-insulin-like growth factor receptor 1 antibodies inhibit receptor function and induce receptor degradation in tumor cells," <i>Mol. Cancer Ther.</i> 1(14):1349-53, December 2002.
	AMM	Hintz et al. "Prediabetic insulin resistance is not permissive to the development of cardiac resistance to insulin-like growth factor I in ventricular myocytes," <i>Diabetes Res. Clin. Pract.</i> 55(2):89-98, February 2002.
	ANN	Holzenberger et al., "IGF-1 receptor regulates lifespan and resistance to oxidative stress in mice," <i>Nature</i> 421(6919):182-7, January 9, 2003, <i>Epub</i> . December 4, 2002.

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	AOO	Melov <i>et al.</i> , "Extension of life-span with superoxide dismutase/catalase mimetics," <i>Science</i> 289:1567-69, September 1, 2000.	
	APP	Miller <i>et al.</i> , "Gene expression patterns in calorically restricted mice: partial overlap with long-lived mutant mice," <i>Mol. Endocrinol.</i> 16(11):2657-66, November 2002.	
	AQQ	Morris <i>et al.</i> , "A phosphatidylinositol-3-OH kinase family member regulating longevity and diapause in <i>Caenorhabditis elegans</i> ," <i>Nature</i> 382(6591):536-9, August 8, 1996.	
	ARR	Nargund <i>et al.</i> , "Peptidomimetic growth hormone secretagogues. Design considerations and therapeutic potential," <i>J. Med. Chem.</i> 41(17):3103-27, August 13, 1998.	
	ASS	Orrego <i>et al.</i> , "Semiquantification of hypothalamic GH-releasing hormone output in women: evidence for sexual dimorphism in the mechanism of the somatopause," <i>J. Clin. Endocrinol. Metab.</i> 86(11):5485-90, November 2001.	
	ATT	Pasternak <i>et al.</i> "Potent, orally bioavailable somatostatin agonists: good absorption achieved by urea backbone cyclization," <i>Bioorg. Med. Chem. Lett.</i> 9(3):491-6, February 8, 1999.	
	AUU	Patchett <i>et al.</i> "Design and biological activities of L-163,191 (MK-0677): a potent, orally active growth hormone secretagogue," <i>Proc. Natl. Acad. Sci. U S A.</i> 92(15):7001-5, July 18, 1995.	
	AVV	Root and Root "Clinical pharmacology of human growth hormone and its secretagogues," <i>Curr. Drug Targets Immune Endocr. Metabol. Disord.</i> 2(1):27-52, April 2002.	
	AWW	Saeki <i>et al.</i> , "Insulin-like growth factor-1 protects peroxynitrite-induced cell death by preventing cytochrome c-induced caspase-3 activation," <i>J. Cell Biochem.</i> 84(4):708-16, 2002.	
	AXX	Sato <i>et al.</i> "Interference with PDK1-Akt survival signaling pathway by UCN-01 (7-hydroxystaurosporine)," <i>Oncogene</i> 21(11):1727-38, March 7, 2002.	
	AYY	Schally <i>et al.</i> , "Antagonistic Analogs of Growth Hormone-releasing Hormone: New Potential Antitumor Agents," <i>Trends Endocrinol. Metab.</i> 10(10):383-391, December 1999.	
	AZZ	Shimokawa <i>et al.</i> , "Life span extension by reduction in Growth Hormone-Insulin-Like Growth Factor-1 axis in a transgenic rat model," <i>Am. J. Pathol.</i> 160(6):2259-65, June 2002.	
	AAAA	Swanson <i>et al.</i> , "The growth hormone-deficient Spontaneous Dwarf rat is resistant to chemically induced mammary carcinogenesis," <i>Carcinogenesis</i> 23(6):977-82, June 2002.	
	ABBB	Swerdlow <i>et al.</i> , "Risk of cancer in patients treated with human pituitary growth hormone in the UK, 1959-85: a cohort study," <i>Lancet</i> 360:273-77, July 27, 2002.	
	ACCC	Wen <i>et al.</i> "Tyrphostin AG 1024 modulates radiosensitivity in human breast cancer cells," <i>Br. J. Cancer</i> 85(12):2017-21, December 14, 2001.	
	ADDD	Yang <i>et al.</i> "Synthesis and biological activities of potent peptidomimetics selective for somatostatin receptor subtype 2," <i>Proc. Natl. Acad. Sci. U S A</i> 95(18):10836-41, September 1, 1998.	
	AEEE	Zarandi <i>et al.</i> , "Synthesis and biological activities of highly potent antagonists of growth hormone-releasing hormone," <i>Proc. Natl. Acad. Sci. U S A</i> 91(25):12298-302, December 6, 1994.	

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